

AMENDMENTS TO THE CLAIMS

1. (Currently amended) Method for the manufacture of a roof liner comprising the steps of ~~with at least one energy absorption element using the following steps:~~

(a) providing i) ~~provision of~~ a core layer having first and second sides;
particularly a plate-shaped one;

(b) applying a ii) ~~at least one sided application of at least one~~ reinforcement layer on one of the first and second sides ~~side~~ of the core layer;

(c) ~~iii)~~ loading an ~~of the energy~~ absorption element, the core layer and the reinforcement layer into a moulding tool ~~and at least the~~

(d) ~~joining of~~ the energy absorption element to one of the core layer and
~~and/or~~ the reinforcement layer during a moulding operation.

2. (Currently amended) Method according to Claim 1, wherein the core layer and the reinforcement layer form a sandwich having first and second sides, and further including the step of applying a decorative layer on one of the first and second sides of the sandwich; ~~the further step of the at least one sided application of a decorative layer on one side of a sandwich made of at least the core layer and the reinforcement layer.~~

3. (Currently amended) Method according to Claim 1 ~~or 2~~, wherein the core layer is permanently plastically shaped during the moulding operation in the moulding tool.

4. (Currently amended) Method according to Claim 1, wherein before step (a) [(i)], the core layer is cut from a prefabricated core layer block.

5. (Currently amended) Method according to Claim 1, wherein the core layer is foamed before step (a) [(i)].

6. (Currently amended) Method according to Claim 2, wherein step (d) ~~[[iii]]~~ is carried out before the application of the decorative layer ~~and subsequent to step ii).~~

7. (Currently amended) Method according to Claim 1, wherein subsequent to step (a) ~~[[i]]~~, an adhesive is ~~and optionally water are~~ applied to the core layer.

8. (Currently amended) Method according to Claim 1, wherein in step (b) ~~[[ii]]~~, a two-layered reinforcement layer, ~~particularly of reinforcement matting and cover matting,~~ is applied to the core layer.

9. (Currently amended) Method according to Claim 2, wherein after application of the energy absorption element in step (d) ~~[[iii]]~~ an adhesive is applied to one of the first and second sides ~~at least one side~~ of the sandwich formed, before application of the decorative layer.

10. (Previously presented) Method according to Claim 2, wherein before being applied to the sandwich, the decorative layer is heated and subsequently laminated to the sandwich in a laminating machine.

11. (Currently amended) Method according to Claim 1 ~~one of the preceding Claims~~, wherein ~~simultaneous heat supply~~ in step (d) heat is supplied ~~iii) during the joining inside a hot press.~~

12. (Currently amended) Method according to Claim 1, wherein in step (d) ~~[[iii]]~~ the energy absorption element is shaped and held in its shaped state by a shape preservation material.

Claims 13-19 (Cancelled)

20. (Previously presented) Method according to Claim 8, wherein the two-layered reinforcement layer includes a reinforcement matting and cover matting.

21. (New) Method according to Claim 1, wherein the core layer provided in step (a) has a plate shape.

22. (New) Method of Claim 1, wherein the core layer provided in step (a) is formed from a foamed material, and wherein the reinforcement layer provided in step (b) includes fibres.

23. (New) Method of Claim 1, wherein the energy absorption element provided in step (c) includes a structural element.

24. (New) Method of Claim 1, wherein the energy absorption element and the core layer are formed from the same foamed material.

25. (New) Method of Claim 1, wherein the material of the energy absorption element provided in step (c) has a lower softening temperature than the material of the core layer.

26. (New) Method of Claim 1, wherein the core layer provided in step (a) includes an adhesive and is duroplastically workable.